

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"700722".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 10:36
L2	20569	707/3,6,102,104.1.ccls. 711/108.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:08
L3	53156	(text or character) adj string	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:37
L4	507679	(anchored or anchor\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:41
L5	1260	tcam or (ternary adj ((content adj (storage or memory)) or cam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:13
L6	20974	(pattern with search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:14
L7	20022	((match\$3 "same") SAME character\$1 SAME string)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:14
L8	2	(string with match\$3) SAME ("wildcard character") SAME suffix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:16

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L9	0	2 and 3 and 4 and 5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:16
L10	0	2 and 3 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:16
L11	1	3 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:18
L12	2	6 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:39
L13	62009	(text or character) near2 string	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:38
L14	1	13 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:38
L15	6206	(character WITH ((plurality many few first second third other more) near3 (pattern style repeat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:40
L16	4	(character WITH ((plurality many few first second third other more) near3 (pattern style repeat\$3))) SAME (tcam or (ternary adj ((content adj (storage or memory)) or cam)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:41

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L17	9	(anchored or anchor\$2) and ((unanchored unanchor\$2) near3 (search\$3 cluster\$3 quer\$3 sort\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:42
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Keywords: You can use AND to define words which must be in the results, ...

www.unanchored.org/forum/search.php?sid=0fd8208e5af0ea0daa1e939a17dcda90 - 19k

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sno Command

There are no **unanchored** searches. To get the same effect, use lines similar to the
following: ... a *x* x, Produces an **unanchored search** for abc. ...

publib.boulder.ibm.com/infocenter/systems/topic/com.ibm.aix.cmds/doc/aixcmds5/sno.htm -

8k - [Cached](#) - [Similar pages](#)

SNO(I) SNO(I) NAME sno Snobol interpreter SYNOPSIS sno [file ...

There are no **unanchored** searches. To get the same effect: a ** b **unanchored search** for
b a *x* b = x c **unanchored** assignment There is no back referencing. x ...

www.snobol4.org/sno/sno.txt - 3k - [Cached](#) - [Similar pages](#)

Winnow Technologies Inc.

Winnow's signature-based **search** technology lies on its patented content **search** algorithm.

Due to its algorithmic nature, based on robust **unanchored** exact ...

www.winnowtechnologies.com/Technology/cse.htm - 31k - [Cached](#) - [Similar pages](#)

V3/usr/man/man1/sno.1

To get the same effect: .ti +3 a ** b **unanchored search** for b .ti +3 a *x* b = x c

unanchored assignment No back referencing .ti +3 x = "abc" .ti +3 a *x* x ...

unix-tree.huihoo.org/V3/usr/man/man1/sno.1.html - 4k - [Cached](#) - [Similar pages](#)

V4/usr/man/man1/sno.1

To get the same effect: .s3 a ** b **unanchored search** for b .br a *x* b = x c **unanchored**
assignment .s3 There is no back referencing. .s3 x = "abc" .br a *x* ...

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Z39.50 Utility Attribute Set -- Draft 2

May be used for an **unanchored search**. Thus: "field-1 within wildpath" would match "field-
1", or "field-1 within field-2", or "field-1 within field-2 within ...

www.loc.gov/z3950/agency/attrarch/archive/util-d2.html - 12k - [Cached](#) - [Similar pages](#)

Z39.50 Utility Attribute Set -- Draft 1

Wildpath may be used for an **unanchored search**, and wildcard for a single wild card.

Thus: "field-1 within wildpath" would match "field-1 within field-2 ...

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RIT CS Master's Thesis by Jonathon Weston Donaldson

Payload **unanchored search** case insensitive: sn Stateful matching: R C S (see compiler
docs). The command line options are: ...

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The Bath Profile Release 2.0, March 2003

Level 1 inherits all Level 0 **search** and retrieval requirements. Level 1 enhances keyword

searching by providing truncation of words and **unanchored** phrase ...

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[PDF] Gigabit Rate Packet Pattern-Matching Using TCAM

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possible **patterns** lengths. **TCAM** solutions. Ternary Content Addressable Memory (**TCAM**) is a. type of memory that can perform parallel **search** at high. speeds. ...
[research.microsoft.com/users/fangyu/files/icnp.pdf](#) - [Similar pages](#)

[PPT] Giga Bit Multi-Pattern Matching Algorithm using TCAM

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Multiple **pattern** matching with **TCAM** can:. Support all the **pattern** matching in Snort. **Search** for thousands **patterns** in parallel; Support long **patterns**, ...
[sahara.cs.berkeley.edu/jan2004-retreat/slides/Fang_retreat.ppt](#) - [Similar pages](#)

Power-Efficient TCAMs for Bursty Access Patterns

The optimization algorithm for bursty access **patterns** is online. If a lot of prefixes must be moved between index **TCAM** and sub-**TCAM**, the **search** algorithm ...
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[PDF] A Multi-gigabit Rate Deep Packet Inspection Algorithm using TCAM

next 4-byte jumping window, "TCTA," in order to **search** the. "-GATTCTA" string from the **TCAM**. It matches to the. **TCAM** entry which is the last sub-**pattern** of ...
[ieeexplore.ieee.org/iel5/10511/33285/01577667.pdf?arnumber=1577667](#) - [Similar pages](#)

Welcome to IEEE Xplore 2.0: Gigabit rate packet pattern-matching ...

This work develops a ternary content addressable memory (**TCAM**) based multiple-**pattern** matching scheme. The scheme can handle complex **patterns**; ...
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patterns for matching, in reality it is highly independent of the total power for **TCAM** **search**. As the feature size. drops, and the voltages are scaled ...
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Fang Yu's research homepage

Because of their intrinsic parallel **search** capability, **TCAMs** can also be used effectively for the **pattern** matching functions needed in intrusion detection ...

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The Linley Group

Operating at the maximum 500MHz, an LA-1B interface should provide enough I/O bandwidth to fully utilize a 100MHz **search engine (TCAM)**. ...

www.linleygroup.com/npu/Newsletter/wire081904.html - 25k - [Cached](#) - [Similar pages](#)

networkZONE Product Review: NetLogic NLS1000 Layer 7 10-Gbit/s ...

The growing need for deep packet inspection has caused a rapid maturation of **search engine technology** from generic **TCAM** and other standard memory-like ...

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Database query processor - Patent 20060155915

M. Kobayashi et al described methods to organize **TCAM** for LPM (longest prefix The process also may include achieving speedup of **unanchored search** by ...

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Method and apparatus for data packet pattern matching - Patent 7134143

Yu, F., et al, "Gigabit Rate Packet Pattern Matching Using **TCAM**", 2004, This **unanchored** feature is a requirement for pattern matchers operating to ...

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Method and apparatus for data packet pattern matching - Patent ...

Yu, F., et al, "Gigabit Rate Packet Pattern Matching Using **TCAM**", 2004, IEEE, By "**unanchored**" it is meant that pattern matcher is capable of looking ...

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Database query processor invention

Kobayashi et al described methods to organize **TCAM** for LPM (longest prefix matching) in "A Longest Prefix Match **Search Engine** for Multi-Gigabit IP ...

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Memcall is an innovator in **unanchored search** solutions for the high-growth intrusion detection and intelligent traffic management marketplace. ...

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66--74 Devavrat Shah and **Sundar** Iyer and Balaji Prabhakar and Nick McKeown Rabi N. Mahapatra **TCAM** Architecture for IP Lookup Using Prefix Properties

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